

PROCEEDINGS
OF THE
BIOLOGICAL SOCIETY OF WASHINGTON

CHANGES IN AND ADDITIONS TO MOLLUSCAN
NOMENCLATURE.

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In a paper ready for the printer, but which may be considerably delayed in publication, the following changes in nomenclature occur, which it is thought best to publish at the present time.

Tromina new genus, type *Fusus unicarinatus* Philippi, from the Magellanic area.

Neptunea Bolten. I showed in 1902 that after deducting properly proposed genera from the heterogeneous assembly included under this name by Bolten, the remaining portion which would keep the name was typified by *Trophon clathratus* upon which G. O. Sars later founded his genus *Boreotrophon*.

The genus *Littorina* typified by *T. littoralis* beside the typical section is divisible as follows: Section **Algaroda** Dall, type *L. litorea* L.; Section **Littorivaga** Dall, type *L. sitchana* Philippi; and the following subgenera: *Melaraphe* (Muhlfeldt) Menke, 1828, type *L. neritoides* L.; and subgenus **Algamorda** Dall, type *L. newcombiana* Hemphill.

Boetica new genus, is proposed for **B. vaginata** Dall, a small shell resembling conchologically a very solid *Lacuna* but with a sulcus at the posterior commissure of the aperture and one like that of *Trichotropis* anteriorly; the surface smooth, but the operculum unknown. Habitat: San Diego, Cal., in 199 fathoms.

Isapis Adams, 1853, being preoccupied by Westwood in 1851, **Iselica** is proposed as a substitute.

Elachisina (grippi) Dall new genus and species, is proposed for a minute shell resembling a short *Cingula* in form with fine sharp spiral striae over the whole shell giving the aspect of a small littoriniform *Eunaticina*. San Diego, Cal., in 20 fathoms.

Kurtziella, new section of *Mangilia*, type *Pleurotoma cerina* Kurtz and Stimpson. Atlantic coast.

Progabbia, new subgenus for west American Cancellarias, type *Cancellaria cooperi* Gabb, with a new section, **Crawfordia**, for species of the type of *Cancellaria crawfordiana* Dall.

Boreomelon, new subgenus of *Fulgoraria*, type *Scaphella stearnsii* Dall, Alaska.

Phenacoptygma, new genus of *Volutidae*, type *Surculina cortezi* Dall, California.

Atrimitra, new subgenus of *Strigatella*, for the black Pacific coast Mitras, type *Mitra idae* Melvill.